

Abstract of the Disclosure

A method of manufacturing ceramic bodies having a construction such that cells are alternately sealed at one but not both end surfaces of a ceramic honeycomb structural body by filling a sealing slurry into predetermined cells at both end surfaces of a ceramic honeycomb formed body and sintering the ceramic honeycomb formed body, is performed by: forming a mask for respective ceramic honeycomb formed bodies by arranging a sheet on an end surface of the ceramic honeycomb formed body and piercing holes in the sheet at positions corresponding to the predetermined cells; immersing an end portion of the ceramic honeycomb formed body to which the mask is arranged into the sealing slurry; and filling the sealing slurry into the cells through the holes pierced in the mask.

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